

Using VPN With Microsoft Windows 10 (Private)

**1.** Click Start, then click Settings (a small gear icon on the left). This will bring the “Windows

Settings” panel to the front. Choose the "Network & Internet" icon.

**2.** On the left, click the VPN.

**3.** On the right, choose the “Add a VPN connection”, and set up a new connection as follows:

|  |  |
| --- | --- |
| VPN provider | Windows (built-in) |
| Connection name | Up to you (e.g. PA VPN) |
| Server name or address | vapor.pa.ucla.edu |
| VPN type | L2TP/Ipsec with pre-shared key |
| Type of sign-in info | User name and password |
| User name (optional) | Your login name, or leave blank for later |
| Password (optional) | Your password, or leave blank for later |
| Remember my sign-in info | Checked if this is your computer, unchecked otherwise |

After filling this in, click Save.

**4.** On the right, choose “Change adapter options”. The “Network Connections” will come up.

**5.** Find the adapter icon named as above (in this example, PA VPN), and right-click it, then choose

Properties. This will bring the Properties panel.

**6.** Click the Security tab and set option as follows:

|  |  |
| --- | --- |
| Type of VPN: Advanced settings | User preshared key for authentication, Key: PAvpn01 |
| Data encryption | Optional encryption |
| Authentication | Allow these protocols |
| Unencrypted password (PAP) | Check |

**7.** Click the Networking tab, and uncheck all the items, except the “Internet Protocol Version 4

(TCP/IPv4)”.

**8**. Click the OK button, and close the “Network Connections” panel.

**9.** On the right, click the connection you just created (in this example, PA VPN), and click the

Connect button. Use your P&A login to connect. In case of success, there will be a word

"connected" right by the connection name.